

CLAIMS

1. (PREVIOUSLY PRESENTED) A method for distributing design document changes comprising:
 - (a) capturing an extensible markup language (XML) representation of a revision block of a design document, wherein:
 - (i) the revision block documents a history of one or more changes made directly by one or more users to the design document;
 - (ii) each row of the revision block represents one of the changes;
 - (iii) each row of the revision block comprises a date for the change represented in the row; and
 - (iv) each row in the revision block is represented by an XML revision element with sub-elements that define the change represented in the row; and
 - (b) distributing the representation via a network service without transmitting the design document.
2. (CANCELED)
3. (ORIGINAL) The method of claim 1, wherein the revision block comprises a table of various design document properties.
4. (ORIGINAL) The method of claim 3, wherein the design document properties are customized to meet documentation needs of an organization.
5. (ORIGINAL) The method of claim 1, wherein the representation is automatically captured.
6. (ORIGINAL) The method of claim 1, wherein the representation is captured transparently to a designer.

7. (ORIGINAL) The method of claim 1, wherein the representation is distributed to a consumer of the design document such that the consumer is notified of changes in the design document without having to refer to the design document directly.

8. (ORIGINAL) The method of claim 1, further comprising:
updating the representation as additional revisions are added to the revision block; and
redistributing the representation.

9. (ORIGINAL) The method of claim 1, wherein the distributing comprises
transmitting the representation to the network service via a network, wherein the network service transmits the representation:

to a web site used to track revisions for a project;
to a database used for document management; and
in an email to a design document consumer.

10. (PREVIOUSLY PRESENTED) An apparatus for distributing design document changes in a computer system comprising:

- (a) a computer having a memory;
- (b) an application executing on the computer, wherein the application is configured to:
 - (i) capture an extensible markup language (XML) representation of a revision block of a design document into the memory, wherein:
 - (1) the revision block documents a history of one or more changes made directly by one or more users to the design document;
 - (2) each row of the revision block represents one of the changes;
 - (3) each row of the revision block comprises a date for the change represented in the row; and
 - (4) each row in the revision block is represented by an XML revision element with sub-elements that define the change represented in the row; and
 - (ii) distribute the representation via a network service without transmitting the design document.

11. (CANCELED)

12. (ORIGINAL) The apparatus of claim 10, wherein the revision block comprises a table of various design document properties.

13. (ORIGINAL) The apparatus of claim 12, wherein the design document properties are customized to meet documentation needs of an organization.

14. (ORIGINAL) The apparatus of claim 10, wherein the representation is automatically captured.

15. (ORIGINAL) The apparatus of claim 10, wherein the representation is captured transparently to a designer.

16. (ORIGINAL) The apparatus of claim 10, wherein the representation is distributed to a consumer of the design document such that the consumer is notified of changes in the design document without having to refer to the design document directly.

17. (ORIGINAL) The apparatus of claim 10, wherein the application is further configured to:

update the representation as additional revisions are added to the revision block; and
redistribute the representation.

18. (ORIGINAL) The apparatus of claim 10, wherein the application distributes the representation by transmitting the representation to the network service via a network, wherein the network service transmits the representation:

to a web site used to track revisions for a project;
to a database used for document management; and

in an email to a design document consumer.

19. (PREVIOUSLY PRESENTED) An article of manufacture comprising a program storage medium readable by a computer and embodying logic executable by the computer that causes the computer to distribute design document changes, wherein the logic comprises:

(a) capturing an extensible markup language (XML) representation of a revision block of a design document, wherein:

(i) the revision block documents a history of one or more changes made directly by one or more users to the design document;

(ii) each row of the revision block represents one of the changes;

(iii) each row of the revision block comprises a date for the change represented in the row; and

(iv) each row in the revision block is represented by an XML revision element with sub-elements that define the change represented in the row; and

(b) distributing the representation via a network service without transmitting the design document.

20. (CANCELED)

21. (ORIGINAL) The article of manufacture of claim 19, wherein the revision block comprises a table of various design document properties.

22. (ORIGINAL) The article of manufacture of claim 21, wherein the design document properties are customized to meet documentation needs of an organization.

23. (ORIGINAL) The article of manufacture of claim 19, wherein the representation is automatically captured.

24. (ORIGINAL) The article of manufacture of claim 19, wherein the representation is captured transparently to a designer.

25. (ORIGINAL) The article of manufacture of claim 19, wherein the representation is distributed to a consumer of the design document such that the consumer is notified of changes in the design document without having to refer to the design document directly.

26. (ORIGINAL) The article of manufacture of claim 19, wherein the logic further comprises:

- updating the representation as additional revisions are added to the revision block; and
- redistributing the representation.

27. (ORIGINAL) The article of manufacture of claim 19, wherein the logic for distributing comprises logic for transmitting the representation to the network service via a network, wherein the network service transmits the representation:

- to a web site used to track revisions for a project;
- to a database used for document management; and

in an email to a design document consumer.

28. (PREVIOUSLY PRESENTED) The method of claim 1, wherein the revision block further comprises:

- a revision number;
- a description of each change to the design document; and
- a user name for the user that made each change to the design document.

29. (PREVIOUSLY PRESENTED) The apparatus of claim 10, wherein the revision block further comprises:

- a revision number;
- a description of each change to the design document; and
- a user name for the user that made each change to the design document.

30. (PREVIOUSLY PRESENTED) The article of manufacture of claim 19, wherein the revision block further comprises:

a revision number;
a description of each change to the design document; and
a user name for the user that made each change to the design document.